

HIV/AIDS REPORTING FOR UTAH AND UNITED STATES

August 31, 2007

	United States ¹				Utah ²			
	CUMULATIVE				CUMULATIVE			
TRANSMISSION CATEGORIES ³	AIDS Cases	%	HIV Positive		AIDS Cases	%	HIV Positive	
ADULTS								
Men Having Sex with Men	422,769	45%	74,150	31%	1,421	62%	500	55%
Injecting Drug Users (IDU)	229,811	25%	33,434	14%	373	16%	105	11%
Men Sex w/Men/IDU	61,080	6%	9,483	4%	220	10%	118	13%
Hemophilia	5,737	1%	677	0%	47	2%	2	0%
Heterosexual Contact	117,063	12%	39,482	16%	135	6%	83	9%
Transfusion/Tissue	9,780	1%	1,306	1%	26	1%	2	0%
Other/Undetermined ⁴	94,042	10%	83,391	34%	74	3%	107	12%
Subtotal	940,282	100%	241,923	100%	2,296	100%	917	100%
CHILDREN UNDER 13 YEARS								
Mother at Risk/Perinatal Transmission	8,635	91%	4,275	85%	16	80%	12	100%
Hemophilia	242	3%	140	3%	2	10%	0	0%
Transfusion/Tissue	390	4%	61	1%	2	10%	0	0%
Other/Undetermined	179	2%	552	11%	0	0%	0	0%
Subtotal	9,446	100%	5,028	100%	20	100%	12	100%
TOTAL ADULTS & CHILDREN	949,728		246,951⁶		2,316		929⁵	
DEATHS	541,345	57%		0%	1,137	49%	32	3%

AGE DISTRIBUTION

	United States ¹				Utah ²			
	CUMULATIVE				CUMULATIVE			
AGE	AIDS Cases	%	HIV Positive	%	AIDS Cases	%	HIV Positive	
Under 13	10,542	1%	5,556	2%	20	1%	12	1%
13-19	5,129	1%	9,359	4%	20	1%	33	4%
20-29	155,564	16%	74,629	30%	430	19%	351	38%
30-39	421,300	44%	94,064	38%	1,046	45%	343	37%
40-49	251,868	27%	46,550	19%	598	26%	140	15%
Over 49	105,325	11%	16,793	7%	202	9%	50	5%
TOTAL	949,728	100%	246,951⁶	100%	2,316	100%	929⁵	100%

GENDER DISTRIBUTION

	United States ¹				Utah ²			
	CUMULATIVE				CUMULATIVE			
GENDER	AIDS Cases	%	HIV Positive	%	AIDS Cases	%	HIV Positive	
Male	780,486	82%	174,273	71%	2,073	90%	767	83%
Female	169,242	18%	72,678	29%	243	10%	162	17%
TOTAL	949,728	100%	246,951⁶	100%	2,316	100%	929⁵	100%

HIV/AIDS REPORTING FOR UTAH ONLY

RACIAL DISTRIBUTION

Race	AIDS Cases	%	HIV Positive	%
White	1,801	78%	649	70%
Hispanic	296	13%	159	17%
Black	165	7%	98	11%
Am Ind/Al Nat	30	1%	11	1%
Asian/PI	24	1%	7	1%
Unknown	0	0%	5	1%
Total	2,316	100%	929⁵	100%

REPORTED HIV/AIDS

Year Reported	HIV Infections	AIDS Cases	AIDS Deaths by Year
1983-1997	331	1429	843
1998	23	133	30
1999	33	138	48
2000	39	138	33
2001	34	110	24
2002	48	68	29
2003	76	70	23
2004	87	71	34
2005	96	61	32
2006	99	54	29
2007	63	44	12
Total	929⁵	2316	1,137

OUT-OF-STATE CASES⁷

	AIDS Cases	HIV Positive	TOTAL HIV/AIDS
Out-of-State	893	200	1093
Out-of-State Deaths	396	1	397

¹ **Data Source for United States:** Centers for Disease Control and Prevention (CDC), Atlanta, GA, HIV/AIDS Surveillance from 1981 through September 2005. These data are provisional.

² **Data Source for Utah:** Utah Department of Health, AIDS cases reported from 1983 through August 31, 2007. HIV infections reported from April 25, 1989, through August 31, 2007. HIV statistics do not include persons tested anonymously.

³ **Other Considerations:** Cases with more than one risk factor are tabulated only in the category listed first. Percentage may not equal 100 because of rounding. All data is provisional.

⁴ For U.S. data only, "other" includes 33 health-care workers who developed AIDS after occupational exposure to HIV-infected blood. "Undetermined" refers to patients whose mode of exposure to HIV is unknown. This includes patients under investigation; patients who died, were lost to follow-up, or refused interview; and patients whose mode of exposure to HIV remains undetermined after investigation.

⁵ Total fluctuates as HIV infections become AIDS cases.

⁶ Includes only persons with HIV infection who have not developed AIDS. As of December 31, 2001, 36 states required confidential reporting of HIV infection.

⁷ **Out-of-State cases:** Individuals who were diagnosed in another state and now reside in or receive medical care in Utah.

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To report HIV infections or AIDS cases, please call George Usher, HIV/AIDS Surveillance Program Manager, at 801-538-6096. After office hours, reports can be made to a confidential line at the same number. If you need report forms, we will be glad to send them to you.